Code Smell 61





CSS  $\bowtie$ **Flex** 

-GO Go

HTML 5

Java JavaScript

Kotlin Kubernetes

Objective C

PHP

PL/I

PL/SQL

Python

**RPG** 

Ruby

Scala

Swift

Terraform

Text

**TypeScript** 

T-SQL

**VB.NET** 

VB6

XML



## Flex static code analysis

Unique rules to find Bugs, Security Hotspots, and Code Smells in your FLEX code

**∰** Bug

9

Security Hotspot (1)

All rules	76	6	Vulnerabil	ity (5)
	•		n() should ocused mai	•
<b>6</b> Vul	nerability	′		
			y.exactSett er be set to	
6 Vul	nerability	′		
Dynam	ic classe	es sho	ould not be	used
Cod	de Smell			
configi domaii	ns with w	arrow hich l	ould be ly specify t local conne tion are allo	ections
<b>6</b> Vul	nerability	′		
"defaul	t" clause	s sho	uld be first	or last
Cod	de Smell			
	ypes sho ata tags	ould b	e defined ir	1
Cod	de Smell			
	names sh It listene		not be hard	lcoded
Cod	de Smell			
The sp used	ecial "sta	ar" typ	e should n	ot be
<b>⇔</b> Cod	de Smell			
Variab		e "Obje	ect" type sh	ould
Cod	de Smell			
Metho	ds should	d not	be empty	
Cod	de Smell			
Consta	ınt name	s sho	uld comply	with a

Code Smell

implementation

📆 Bug

All branches in a conditional structure should not have exactly the same

Classes that extend "Event" should

Tags Search by name... Package definition should be Analyze your code separate from Class definition obsolete ☼ Code Smell ☼ Minor ☒ Declaring the package and class together has been deprecated since ActionScript 3. The package definition should be declared outside of the class definition even if the old syntax is still supported. **Noncompliant Code Example** class P.A {...} **Compliant Solution** package P { class A {...} Available In: sonarcloud 👌 | sonarqube

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override "Event.clone()"  • Bug
Constructors should not dispatch events
Rug
"ManagedEvents" tags should have companion "Event" tags
<b>∰</b> Bug
Objects should not be instantiated inside a loop
Two branches in a conditional structure should not have exactly the same implementation
Constructor bodies should be as lightweight as possible
Only "while", "do" and "for" statements should be labelled
Statements, operators and keywords specific to ActionScript 2 should not be used
"for" loop stop conditions should be invariant
Unused function parameters should be removed
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